

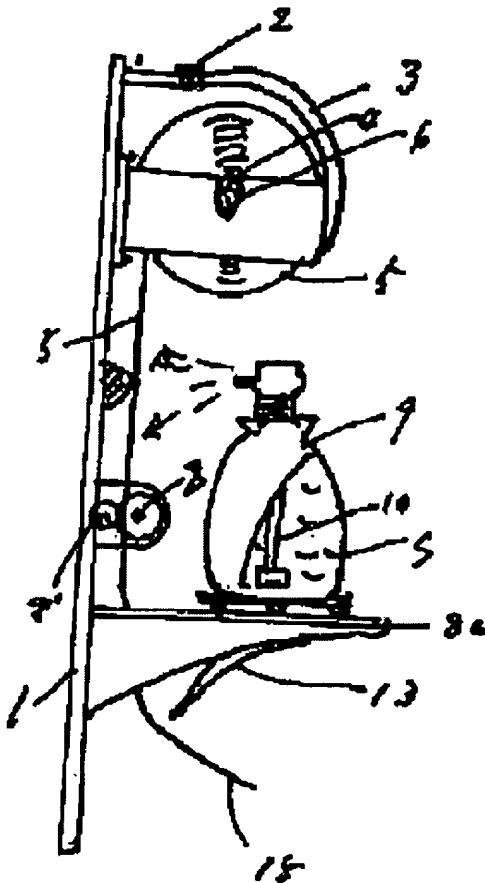
**STERILIZATION-DISINFECTION PAPER AND SPRAYER**

**Patent number:** JP2000093345  
**Publication date:** 2000-04-04  
**Inventor:** TANAKA TOMOJI  
**Applicant:** TANAKA TOMOJI  
**Classification:**  
- international: A47K10/16; A47K10/34; A61L2/18; D21H21/36  
- european:  
**Application number:** JP19980301597 19980917  
**Priority number(s):**

**Abstract of JP2000093345**

**PROBLEM TO BE SOLVED:** To provide a method for permitting use in a wet state by retaining appropriate wet strength in addition to a sterilizing and disinfecting effect in toilet paper, hand drying paper or the like using recycled paper.

**SOLUTION:** A waste plum pickling liquid, alcohol, other bactericide, disinfectant, aromatic or the like is used for a sterilizing and disinfecting liquid. Toilet paper 5, hand wiping paper or the like is moistened momentarily by spraying a sterilizing and disinfecting liquid to the surface of the toilet paper 5, the hand wiping paper or the like with a sprayer 9 and used immediately. Preferably, before use, water or warm water is sprayed to impregnated paper obtained by impregnating paper with a sterilizing and disinfecting liquid and drying in papermaking.



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21. Disinfectant toilet paper or paper towel and misting bottle for its spraying  
CAS SECTION- 143  
CAS SUBSECTION- 007  
CAS 132-19 132-252669 132:252669 NDN- 213-0376-4740-3

INVENTOR(S)- Tanaka, Yuji

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SECTION CROSS-REFERENCE- 0000100003163

LANGUAGE- Japan

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## NO-ABSTRACT

IDENTIFIER(S)- alc disinfectant misting toilet paper; towel paper misting disinfectant bottle;  
Umeboshi reject disinfectant bottle toilet paper sanitation

CAS REGISTRY/EC NUMBER(S)- 50-70-4	HEADING PARENT- D-Glucitol
CAS REGISTRY/EC NUMBER(S)- 56-81-5	HEADING PARENT- 1,2,3-Propanetriol
CAS REGISTRY/EC NUMBER(S)- 64-17-5	HEADING PARENT- Ethanol
CAS REGISTRY/EC NUMBER(S)- 71-23-8	HEADING PARENT- 1-Propanol
CAS REGISTRY/EC NUMBER(S)- 77-92-9	HEADING PARENT- 1,2,3- Propanetricarboxylic acid --2-hydroxy-
CAS REGISTRY/EC NUMBER(S)- 100-52-7	HEADING PARENT- Benzaldehyde
CAS REGISTRY/EC NUMBER(S)- 121-33-5	HEADING PARENT- Benzaldehyde --4- hydroxy-3-methoxy-
CAS REGISTRY/EC NUMBER(S)- 621-82-9	HEADING PARENT- 2-Propenoic acid --3- phenyl-
CAS REGISTRY/EC NUMBER(S)- 7647-14-5	HEADING PARENT- Sodium chloride